

AMENDMENTS TO THE CLAIMS

The following represents a complete present status of the claims in this application including all amendments made by this paper. By this paper, claims 2-11, 14 and 17-20 have been amended and claim 12 has been canceled.

Listing of Claims

1 (canceled).

2 (currently amended). A ~~marine-vessel~~ watercraft-mounted concrete mixing and delivery system comprising:

- (a) ~~a marine vessel~~ an independent watercraft having a deck elevated above ~~the~~ a water line; and
- (b) a concrete mixing and delivery system ~~permanently mounted on~~ fixed to said deck, said concrete mixing and delivery system further comprising
 - (1) at least one rotary mixing drum mounted on said deck in fixed relation thereto to receive concrete batch ingredients, mix said ingredients and discharge mixed concrete; and
 - (2) a concrete distribution system including a fixed conveyor system for conveying mixed concrete discharged from said one or more rotary mixing ~~drums~~ drum, said conveyor system conveying said discharge mixed concrete to a portion of said ~~marine vessel~~ watercraft accessible by an off-loading device not

mounted on said ~~marine vessel~~ watercraft.

3(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 7 further comprising a pair of opposed rotary mixing drums disposed to discharge mixed concrete batch ingredients onto a common conveyor.

4(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 8 further comprising a pair of opposed rotary mixing drums disposed to discharge mixed concrete batch ingredients onto a common conveyor.

5(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 further comprising an elevated platform and a controllable discharge chute system at the end of said conveyor system for off loading mixed concrete material.

6(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 wherein said conveyor system includes a pair of conveyors including a first conveyor which feeds discharged mixed concrete material to a second conveyor wherein said second conveyor has an elevated mechanized discharge chute.

7(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 further comprising rotating discharge chute systems connected to said one or more mixing drums, said chute systems being capable of operating between discharge and cleanout positions.

8(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 7 including a gray water sump and wherein said rotating chute systems discharge into a said gray water sump in the cleanout position.

9(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 wherein said conveyor system further comprises a generally level first conveyor for receiving the output of said one or more rotary concrete mixing drums, said first conveyor, in turn, discharging onto a second conveyor having an elevated head pulley which leads to a controllable output chute for off-loading said mixed concrete.

10(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 9 wherein said first conveyor further includes a conveyor feed hopper mounted above said conveyor for receiving material discharged from said one or more mixing drums, a drip pan located beneath said conveyor for catching any spillage, and a gray water sump beneath said drip pan wherein said drip pan drains into said gray water sump.

11(currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 comprising a remote central control center including controls for controlling the operation of said one or more rotary concrete mixing drums, and said conveyor system and operating associated swivel-mounted discharge chutes.

12-13(canceled).

14 (currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 wherein said ~~vessel~~ watercraft is a barge.

15-16 (canceled).

17 (currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 12 wherein said control system is operated from a central control location.

18 (currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 2 wherein the ~~marine vessel~~ watercraft is self-propelled.

19 (currently amended). A ~~marine vessel~~ watercraft-mounted concrete mixing and delivery system as in claim 14 wherein the ~~marine vessel~~ watercraft is self-propelled.

20 (currently amended). A method of supplying mixed concrete from a ~~marine vessel~~ watercraft comprising the steps of:

- (a) providing ~~marine vessel~~ watercraft-mounted concrete mixing and distribution systems as in claim 2;
- (b) supplying said concrete mixing system with ingredients to be mixed; and
- (c) operating said distribution system to off-load mixed concrete from said ~~vessel~~ watercraft; and
- (d) controlling said concrete mixing and distribution systems from a remote central control location.

21 (previously presented). A method as in claim 20 wherein said concrete mixing system includes a plurality of mixing drums

and including the step of discharging said drums sequentially.